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MISSOURI DEPARTMENT
OF TRANSPORTATION

BOSWORTH MAINTENANCE BUILDING SIDING
BECKS STREET, 0.4 Miles North of Route M in Carroll County
AND

SWEET SPRINGS MAINTENANCE BUILDING SIDING
Route 127, 0.1 Miles North of I-70 in Saline County

CODE REQUIREMENTS

BUILDING CODE - CURRENT IBC

DISTRICT #2
NORTH CENTRAL MISSOURI

COVER SHEET

MISSOURI DEPARTMENT
OF TRANSPORTATION
DIVISION OF GENERAL SERVICES
FACILITIES MANAGEMENT

BOSWORTH AND SWEET SPRINGS
MAINTENANCE BUILDING SIDING
DISTRICT #2, NORTH CENTRAL MISSOURI

DRAWN BY: LARRY CARVER
DATE: 8-13-10
Sheet
1 of 4

REMOVE & REPLACE EXISTING GUTTERS & DOWNSPOUTS DURING CONSTRUCTION WITH NO LEAKS.

BOX 2 x 4 FURRING AND TRIM AS REQUIRED AROUND ALL EXISTING WINDOWS, SILLS, DOORS, EXHAUST FANS AND HVAC EQUIPMENT ETC.

29 GA. PREFINISHED STEEL CORE SIDING OVER TYVEK OR EQUAL BUILDING WRAP OVER 1-1/2" INSULATION BOARD GLUED BETWEEN FURRING STRIPS. 2 x 4 HORIZONTAL STRIPS @ 36 O.C. MAXIMUM. SEE SHEET 4, DETAILS.

EAVE HGT. EL. 112'-0"

FIN. FL. EL. 100'-0"

BOSWORTH MAINTENANCE - CARROLL COUNTY
LEFT ELEVATION
SCALE: 1/16" = 1'-0"

REMOVE & REPLACE EXISTING GUTTERS & DOWNSPOUTS DURING CONSTRUCTION WITH NO LEAKS.

29 GA. PREFINISHED STEEL CORE SIDING OVER TYVEK OR EQUAL BUILDING WRAP OVER 1-1/2" INSULATION BOARD GLUED BETWEEN FURRING STRIPS. 2 x 4 HORIZONTAL STRIPS @ 36 O.C. MAXIMUM. SEE SHEET 4, DETAILS.

PROVIDE NEW PREFINISHED ALUMINUM FASCIA AND SOFFIT. (TYPICAL)

BOX 2 x 4 FURRING AND TRIM AS REQUIRED AROUND ALL EXISTING WINDOWS, SILLS, DOORS, EXHAUST FANS AND HVAC EQUIPMENT ETC.

CONTRACTOR NOTE:

MODOT TO REMOVE AND REPLACE ALL SURFACE MOUNTED AND RELATED FIXTURE, ELECTRICAL, COMMUNICATION ETC. APPURTENANCES FOR THE NEW CONSTRUCTION AS REQUIRED. THE GENERAL CONTRACTOR TO PROVIDE BLOCKING FOR SECURE MOUNTING. COORDINATE WITH THE OWNER DURING CONSTRUCTION.

BOSWORTH MAINTENANCE - CARROLL COUNTY
BACK ELEVATION
SCALE: 1/16" = 1'-0"

29 GA. PREFINISHED STEEL CORE SIDING OVER TYVEK OR EQUAL BUILDING WRAP OVER 1-1/2" INSULATION BOARD GLUED BETWEEN FURRING STRIPS. 2 x 4 HORIZONTAL STRIPS @ 36 O.C. MAXIMUM. SEE SHEET 4, DETAILS.

PROVIDE NEW PREFINISHED ALUMINUM FASCIA AND SOFFIT. (TYPICAL)

BOX 2 x 4 FURRING AND TRIM AS REQUIRED AROUND ALL EXISTING WINDOWS, SILLS, DOORS, EXHAUST FANS AND HVAC EQUIPMENT ETC.

EAVE HGT. EL. 112'-0"

B - 4

FIN. FL. EL. 100'-0"

74'-10"

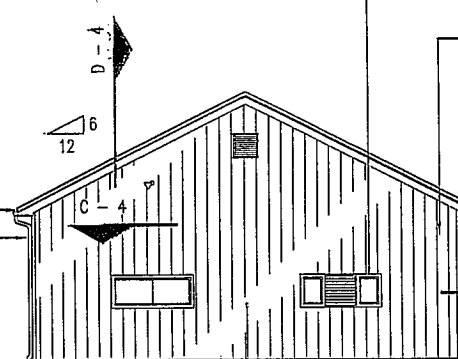
EXISTING GARAGE DOOR TO REMAIN. PROVIDE 2 x 6 WOOD STUD WALL WITH STUDS @ 16" O.C. IN OPENING WITH 1/2" C/D EXTERIOR PLYWOOD SHEATHING WITH R-19 BATT INSUL. & 6 MIL VAPOR BARRIER.

BOSWORTH MAINTENANCE - CARROLL COUNTY
FRONT ELEVATION
SCALE: 1/16" = 1'-0"

REMOVE & REPLACE EXISTING GUTTERS & DOWNSPOUTS DURING CONSTRUCTION WITH NO LEAKS.

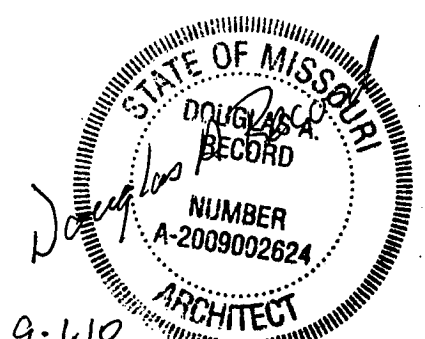
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35'-8"

BOSWORTH MAINTENANCE - CARROLL COUNTY
RIGHT ELEVATION
SCALE: 1/16" = 1'-0"



BOSWORTH ELEVATIONS

MISSOURI DEPARTMENT
OF TRANSPORTATION
DIVISION OF GENERAL SERVICES
FACILITIES MANAGEMENT

BOSWORTH AND SWEET SPRINGS
MAINTENANCE BUILDING SIDING
DISTRICT #2, NORTH CENTRAL MISSOURI

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REMOVE & REPLACE EXISTING GUTTERS & DOWNSPOUTS DURING CONSTRUCTION WITH NO LEAKS.

BOX 2 x 4 FURRING AND TRIM AS REQUIRED AROUND ALL EXISTING WINDOWS, SILLS, DOORS, EXHAUST FANS AND HVAC EQUIPMENT ETC.

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EAVE HGT. EL. 112'-2"

FIN. FL. EL. 100'-0"

SWEET SPRINGS MAINTENANCE - SALINE COUNTY
LEFT ELEVATION
SCALE: 1/16" = 1'-0"

REMOVE & REPLACE EXISTING GUTTERS & DOWNSPOUTS DURING CONSTRUCTION WITH NO LEAKS.

29 GA. PREFINISHED STEEL CORE SIDING OVER TYVEK OR EQUAL BUILDING WRAP OVER 1-1/2" INSULATION BOARD GLUED BETWEEN FURRING STRIPS. 2 x 4 HORIZONTAL STRIPS @ 36 O.C. MAXIMUM. SEE SHEET 4, DETAILS.

PROVIDE NEW PREFINISHED ALUMINUM FASCIA AND SOFFIT. (TYPICAL)

BOX 2 x 4 FURRING AND TRIM AS REQUIRED AROUND ALL EXISTING WINDOWS, SILLS, DOORS, EXHAUST FANS AND HVAC EQUIPMENT ETC.

MODOT TO REMOVE EXISTING CONCRETE WINDOW SILLS FLUSH WITH CMU WALL. (TYPICAL)

CONTRACTOR NOTE:

MODOT TO REMOVE AND REPLACE ALL SURFACE MOUNTED AND RELATED FIXTURE, ELECTRICAL, COMMUNICATION ETC. APPURTENANCES FOR THE NEW CONSTRUCTION AS REQUIRED. THE GENERAL CONTRACTOR TO PROVIDE BLOCKING FOR SECURE MOUNTING. COORDINATE WITH THE OWNER DURING CONSTRUCTION.

SWEET SPRINGS MAINTENANCE - SALINE COUNTY
REAR ELEVATION
SCALE: 1/16" = 1'-0"

29 GA. PREFINISHED STEEL CORE SIDING OVER TYVEK OR EQUAL BUILDING WRAP OVER 1-1/2" INSULATION BOARD GLUED BETWEEN FURRING STRIPS. 2 x 4 HORIZONTAL STRIPS @ 36 O.C. MAXIMUM. SEE SHEET 4, DETAILS.

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EAVE HGT. EL. 112'-2"

FIN. FL. EL. 100'-0"

104'-4"

EXISTING GARAGE DOOR TO REMAIN. PROVIDE 2 x 6 WOOD STUD WALL WITH STUDS @ 16" O.C. IN OPENING WITH 1/2" C/D EXTERIOR PLYWOOD SHEATHING WITH R-19 BATT INSUL. & 6 MIL VAPOR BARRIER.

SWEET SPRINGS MAINTENANCE - SALINE COUNTY
FRONT ELEVATION
SCALE: 1/16" = 1'-0"

REMOVE & REPLACE EXISTING GUTTERS & DOWNSPOUTS DURING CONSTRUCTION WITH NO LEAKS.

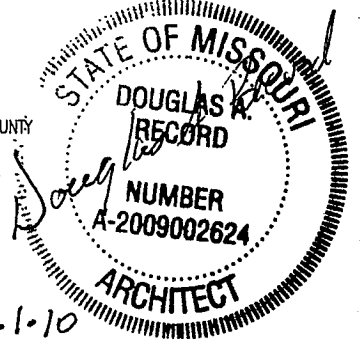
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35'-11"

SWEET SPRINGS MAINTENANCE - SALINE COUNTY
RIGHT ELEVATION
SCALE: 1/16" = 1'-0"

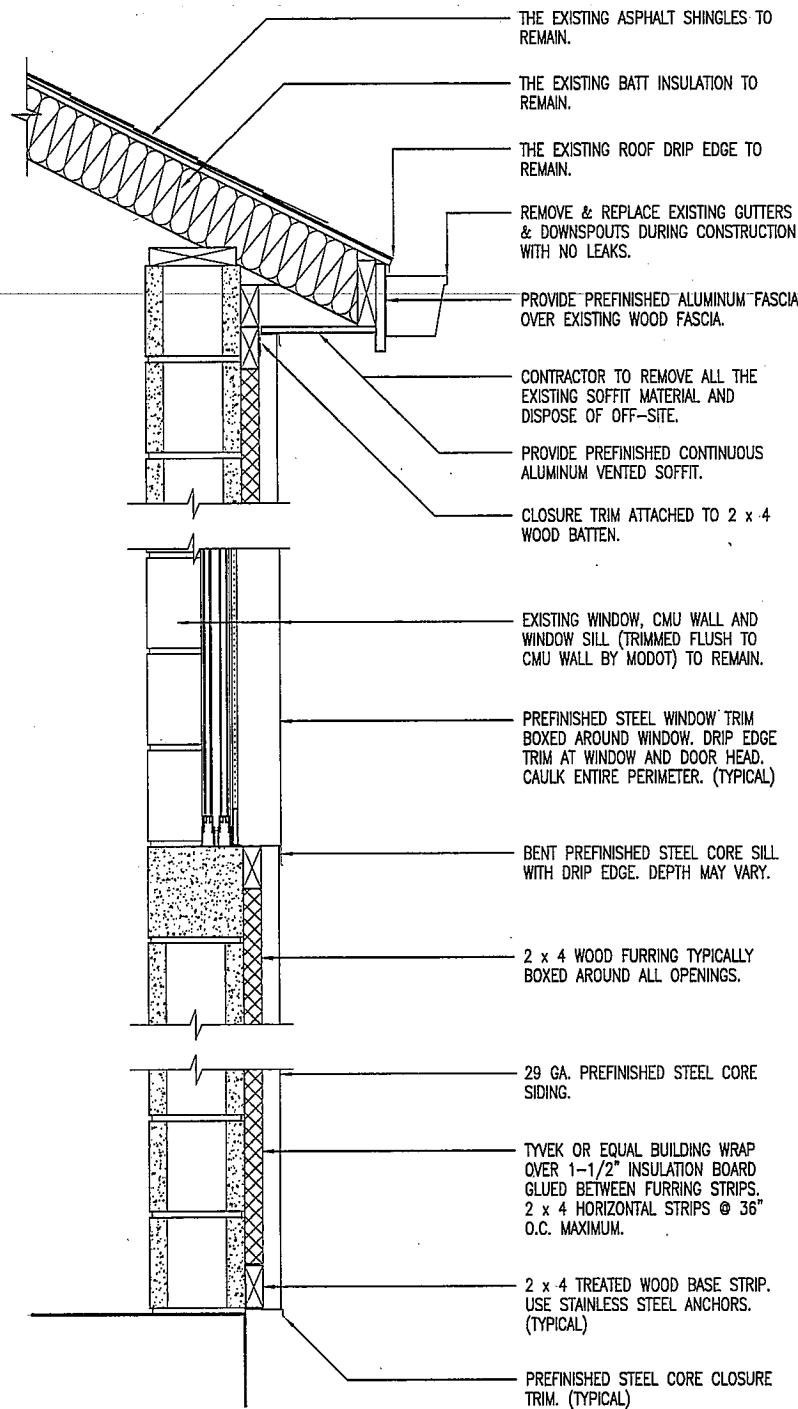


SWEET SPRINGS ELEVATIONS

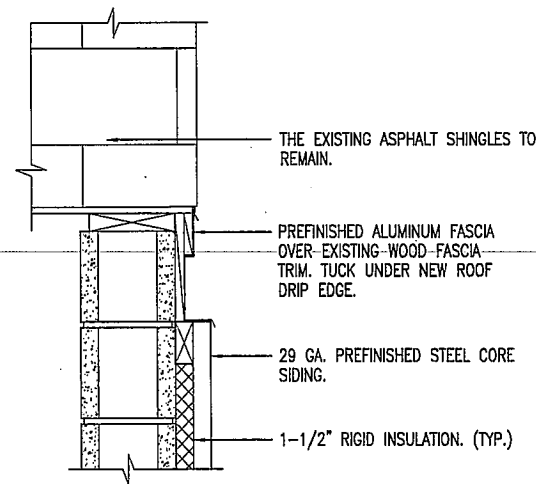
MISSOURI DEPARTMENT
OF TRANSPORTATION
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FACILITIES MANAGEMENT

BOSWORTH AND SWEET SPRINGS
MAINTENANCE BUILDING SIDING
DISTRICT #2, NORTH CENTRAL MISSOURI

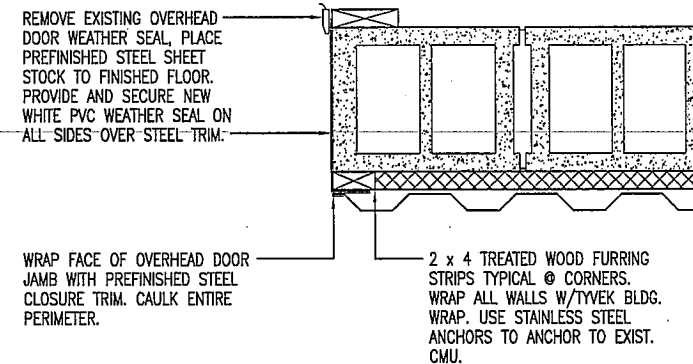
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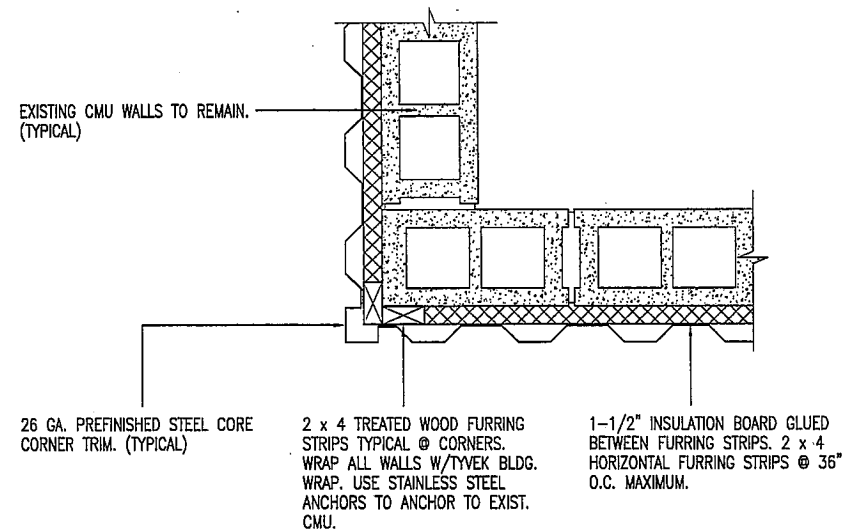
A
4
METAL SIDING
WALL SECTION
SCALE: 3/4" = 1'-0"



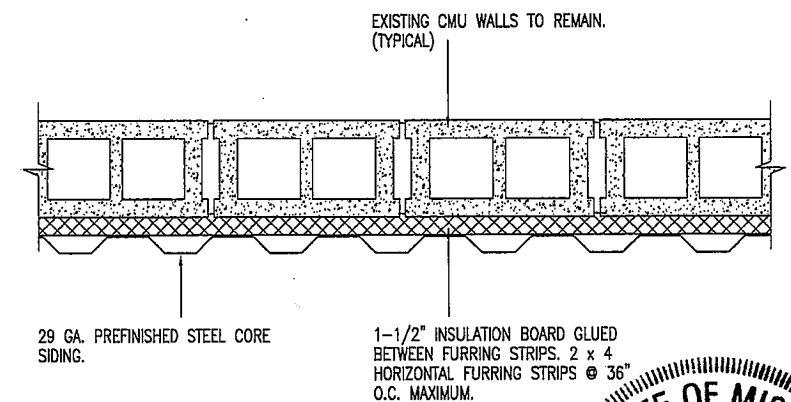
D
4
GABLE END WALL
SCALE: 3/4" = 1'-0"



E
4
OVERHEAD DOOR JAMB
SCALE: 3/4" = 1'-0"



B
4
CORNER PLAN VIEW
SCALE: 3/4" = 1'-0"



C
4
WALL PLAN VIEW
SCALE: 3/4" = 1'-0"

GENERAL NOTES

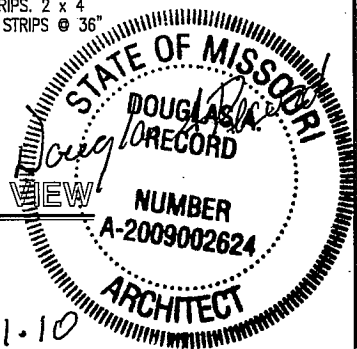
CONTRACTOR TO PROVIDE SUFFICIENT BLOCKING AS DETERMINED BY MODOT FIELD REPRESENTATIVE FOR LIGHTING FIXTURES, CONDUITS, METERS, ANTENNAS, ETC. THESE FIXTURES WILL BE REMOVED AND REPLACED BY MODOT. COORDINATE DURING CONSTRUCTION.

COLOR AS SELECTED FROM MANUFACTURER'S STANDARD COLOR CHART BY THE MODOT FIELD REPRESENTATIVE.

ALL DEBRIS TO BE REMOVED OFF-SITE.

WHEN INSTALLING THE NEW METAL EXTERIOR WINDOW SILLS AND JAMB TRIM, THE CONTRACTOR IS TO REMOVE ALL OLD CAULK, INSTALL TRIM AND RECAULK. COLOR TO MATCH TRIM COLOR.

PROVIDE CONTINUOUS DRIP EDGE AT ALL DOOR AND WINDOW HEADS AND ABOVE HVAC UNITS AND EXHAUST FANS.



DETAILS

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